UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attomey Docket No.	P21018.00	
First Inventor	Cynthia T. Clague et al	,
Title	Blood Coagulation Test Ca	
Evnress Mail Lahel No.	EV 413313017 US	

	PPLICATION ELEMENTS ter 600 concerning utility patent application contents.	ADDRESS TO: Commiss	p Patent Application sioner for Patents 1450 ria VA 22313-1450
2. Applicant of See 37 CF 3. Specification (preferred a Descriptiving - Cross Ref Statement - Reference or a compine - Backgrour - Brief Sumine - Brief Description - Detailed Description - Detailed Description - Detailed Description - Supplies - Detailed Description - Detailed Description - Supplies - Detailed Description - Descr	ion [Total Pages 52] parangement set forth below) re title of the invention ference to Related Applications t Regarding Fed sponsored R & D e to sequence listing, a table, ruter program listing appendix nd of the Invention mary of the Invention cription of the Drawings (if filed)	ii. Paper	endix) I Sequence Submission e Form (CRF)
- Claim(s)	of the Disalogue	ACCOMPANTING A	PELICATION PARTS
4. Drawing(s) 5. Oath or Declaration a. Newly of the N	executed (original or copy) from a prior application (37 CFR 1.63(d)) intinuation/divisional with Box 18 completed) LETION OF INVENTOR(S) led statement attached deleting inventor(s) le in the prior application, see 37 CFR (d)(2) and 1.33(b). ion Data Sheet. See 37 CFR 1.76 NG APPLICATION, check appropriate box, and suppling the title, or in an Application Data Sheet under 3 on Divisional Continua	10. 37 CFR 3.73(b) Statem (when there is an assig English Translation Do. 12. Information Disclosure Statement (IDS)/PTO-1 13. Preliminary Amendment Return Receipt Postcar (Should be specifically Certified Copy of Priori (if foreign priority is clair Nonpublication Reques (b)(2)(B)(1). Applicant mor its equivalent. 17. Other:	Attorney cument (if applicable) Attorney cument (if applicable) Copies of IDS (1449 Citations of the citation of the
		DENCE ADDRESS	
Customer N			espondence address below
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		elephone	Fax
Name (Print/Type)	Daniel W. Latham	Registration No. (Attorney/Agent)	30,401
Signature	dight 25		Date 4/12/2004

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Approved for use through 07/31/2006. OMB 0651-003)

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│ FEE TRANSMITTA	Complete if Known	Complete if Known			
	Application Number				
for FY 2004	Filing Date]			
Effective 10/01/2003. Patent fees are subject to annual revision	First Named Inventor Cynthia T. Clague et al				
	Examiner Name				
Applicant claims small entity status. See 37 CFR 1.27	Art Unit				
TOTAL AMOUNT OF PAYMENT (\$)	Attorney Docket No. P-21018.00				
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIONAL FEES				
✓ Deposit Account:	Large Entity Small Entity				
Deposit Account 13-2546	Fee Fee Fee Fee Fee Description Fee Pee Fee Fee Fee Pee Fee Fee Description	aid			
Number	1051 130 2051 65 Surcharge - late filing fee or oath				
Deposit Account Medtronic, Inc.	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet				
Name The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification	— 			
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination				
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action				
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month	- 11			
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month	\dashv			
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month	-			
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month				
1001 770 2001 385 Utility filing fee 770.00	1255 2,010 2255 1,005 Extension for reply within fifth month				
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal	—			
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$)	1452 110 2452 55 Petition to revive - unavoidable	\dashv			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional	-			
Fee from Extra Claims below Fee Paid	1501 1,330 2501 665 Utility issue fee (or reissue)	-			
Total Claims 43 -20** = 23 x 18 = 414.	1 1502 480 2502 240 Design issue fee 1503 640 2503 320 Plant issue fee	—			
Independent Claims 4 - 3** = X OD = 86	1460 130 1460 130 Petitions to the Commissioner	\dashv			
Multiple Dependent =		\dashv			
Large Entity Small Entity	1807 50 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1806 180 Submission of Information Disclosure Stmt				
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	Recording each patent assignment por	\dashv			
1202 18 2202 9 Claims in excess of 20	property (times number of properties)				
1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))				
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))				
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770 2801 385 Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 500	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)				
SUBMITTED BY (Complete (if applicable))					
Name (Print/Type) Daniel W. Latham	Registration No. 30 401 Telephone 763-391-9661	,			
Signature SUIL Z	(Attomey/Agent) Date Y/1-/2007				

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